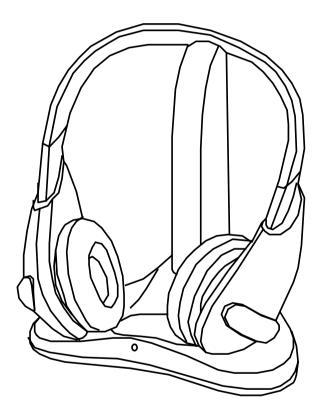
# **R** RadioShack.

RF Wireless Headphone System



### **OWNER'S MANUAL**

#### 33-1219

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#### THE FCC WANTS YOU TO KNOW

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
- Your headphones might cause TV or radio interference even when operating properly. To determine whether your headphones are causing the interference, turn off your headphones. If the interference goes away, your headphones are causing it. Try to eliminate the interference by:
- · Moving your headphones' transmitter away from the receiver
- Connecting your headphones' transmitter to an outlet that is on a different electrical circuit different from the receiver
- · Consult your local RadioShack store for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your headphones.
- Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES. INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN, EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) †correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

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Note: Sound distortion also may be an indication that the batteries require replacement. Do not install more than one Transmitter in any single location. Two or more Transmitters operating in the same area will cause severe interference and sound distortion.

#### EVERYBODY LISTEN UP

There is no limit to the number of Receiver (Headphones) which can receive sound signals from the Transmitter.

SPECIFICATIONS	
Operating Voltage	
Transmitter	12 Volt DC
Receiver (Headphones)	3V DC (Two 1.5 V AAA Batteries)
Receiver (Headphones) Frequency	50 Hz - 18,000 Hz
Distortion	2%
S/N Ratio	50 dB (A)
Approximate Operating Range	100 feet
Approximate Dimensions	
Transmitter	7" W x 4" D x 7.5" H
Approximate Weight	
Transmitter	0.50 lb
Receiver (Headphones)	0.33 lb

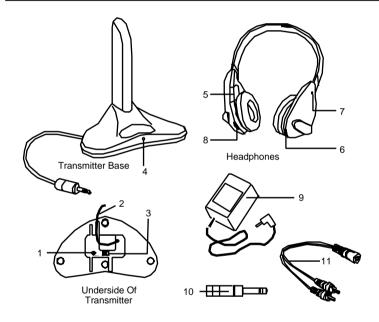
#### QUESTIONS?

If you have any questions about the Wireless Headphones, use the store locator feature on RadioShack's website (www.radoshack.com),or call 1-800-The Shack (843-7422) and follow the menu options.

### **Owner's Manual**

Welcome to the world of RadioShack. The product you have purchased has been carefully engineered and manufactured to give you dependable operation. Read this manual before operating this unit to become familiar with its features and obtain the performance that will bring you continued enjoyment for many years. Please retain this manual for future reference.

#### LOCATION OF CONTROLS



- 1. AC/DC Input Jack \*
- 2. Audio Cord \*
- 3. ON/OFF Switch \*
- 4. Red LED Power Indicator Light
- 5. Battery Compartment
- 6. Headphone ON/OFF & Right Earphone Volume Control (R)
- Red LED Power Indicator Light
- 8. Left Earphone Volume Control (L)
- 9. AC/DC Power Adaptor
- 10. 3.5mm to 6.3m Audio Jack
  - 11. 3.5mm to RCA Stereo Jack

\* Underside of Transmitter Base



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#### **BATTERY INSTALLATION**

Open the battery compartment by sliding the compartment cover in the direction of the arrow printed on the cover. Install two AAA alkaline batteries in accordance with the polarity symbol (+) diagram printed on the base of the compartment.

Replace the battery compartment cover.

Note: There is a short, black ribbon attached to the interior of the battery compartment. Install the batteries on top of this ribbon and place the excess ribbon on top of the batteries. This ribbon will facilitate future battery replacement (i.e., to remove the batteries, simply grab the exposed ribbon and pull upwards).

#### Battery Notes

- Follow these precautions when using batteries in this device:
- 1. Use only the size and type of batteries specified.
- 2. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
- 3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
- 4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
- 5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's instructions.)

#### A FINAL WORD ABOUT THOSE AAA BATTERIES.

To preserve the life of the batteries, always turn the Headphones OFF when not in use. If the red LED does not light when the headset is turned on, it is an indication that the batteries are not supplying sufficient power. Make certain the batteries have been properly installed or replace them with fresh batteries.

#### **PLUGGING IN & TURNING ON**

1. Locate a 120 volt AC outlet no more than approximately five feet from the sound system and plug the Transformer on the end of the AC/DC Power Cord into the outlet.

(This Transformer converts standard 120 volt AC household current into 12 volt DC current).

- 2. Plug the other end of the AC/DC Power Cord into the AC/DC input jack on the underside of the Transmitter base.
- 3. Plug the Audio Cord leading from the underside of the Transmitter base into the audio output jack on your sound system. Sound system jacks typically are labeled "audio out," "earphones" or "phones." Note: With some sound systems, it will be necessary to install the supplied 1/4" adapter on the end of the Audio Cord in order to make the connection to the audio output jack.
- 4. Turn the sound system on.
- 5. Turn the Transmitter on. The ON/OFF Switch is located on the underside of the Transmitter base.

The red LED will light confirming that the Transmitter is receiving power. If the LED does not light, make certain that all connections have been properly made.

6. Turn the Headphones ON. (This same control adjusts the volume on the right earphone).

The red LED will light confirming that the batteries are providing power to the Headphones.

- 7. Adjust the headband so that it fits comfortably.
- Adjust the left and right volume controls on the Headphones. (In the event of insufficient volume, check the volume control on the sound system).

#### DOESN'T SOUND RIGHT TO ME

If you experience static or distortion in the Headphones:

- 1. Check all connections.
- 2. If applicable, make certain the sound system is tuned properly.
- 3. Make certain you are within approximately 100 feet of the Transmitter.